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REPORTS OF ASSURANCE COMPANIES.

National Life Assurance Society.—Report of the Receipts and Payments for the Year ending 31st December, 1853.

ments for the 1 car chang	0100	200	011100	,, ±	,,,,	•			£.	s.	d.
Balance in hand 1st January, 18	353		_				_		4,075	7	2
Premiums:—	300	•	•	•	•	£.	· s.	d.	2,010	•	-
On assurances renewed						33,424		0			
Commuted on policies 56, 1	95. 4	15. 9	75	•	•		8	Š			
On policies issued during the					•	4,122		ŏ			
Commuted premiums on di		. 100		•	•	752	4	9			
Additional for error in age,		10	12	•	•	67	4	$\tilde{2}$			
Extra for various foreign ri		, 1,0.			•	705	$\hat{3}$				
Estata for various societa in	JILD	•	•	•	•			_	39,797	14	2
Sale of £18,800, New 31 per C	ents								18,912	ō	ō
Ditto 26,000, Consols	CITODS	•	•	•	•	•	•	•	25,932		ŏ
Loans paid off—	•	•	•	•	•	•	•	•	20,002		•
Mortgages						10,242	17	2			
On policies of the Society	•	•	•	•	•	1,470	0	õ			
On ditto, with collateral se	ovritv	•	•	•	•	250	0	Ö			
On unto, with conateral se	currey	•	•	•	•	200			11,962	17	2
Interest on mortgages, and divide	landa	on et	ook						10,358		4
Received for interest and premis				•	•	•	•	•	3,069	ì	8
C 1' '				•	•	•	•	•	183		0
			ober	•	•	•	•	•		13	9
,, for bond stamps .	•	•	•	•	•	•	•	•	23		5
Commission on reinsurances	•	•	•	•	•	•	•	•			
Loan on security of Consols	•	•	•	•	•	•	•	•	15,200	0	0
								£	129,522	2	8
									£.		d.
Amount allowed to the member	a in r	duct	ion of	nnom	:m	a thia w			9,856	8. 10	10
					ıuııı	s this ye	ar	•			0
Purchase of £1,000 per annum, £565	Annu	Aini	for tor	. • 	· v	.070	•	•	5,312		3
	Cono	de C	or ter	1118 01	Dal	arra	•	•	$\frac{3,142}{3,457}$		0
£3,000, 6 per cent. £5,000, 5	ditto		overn	ditte		entures	•	•			0
			Dand		U		•	•	5,156		-
,, £10,000, Southam					D		•	•	10,000		0
"£5,000, Stockton a							٠,	ċ	5,006	5	0
Loans on mortgage	. •	:	•	•	. a	£32,700	0	0			
" on policies of the Society				•	•	6,760		4			
Ditto, with colla	terai s	securi	tу	•	•	9,930		0			
Temporary loan	•	•	•	•	•	3,000	0	0	to 200	7	
Baid daine an maliaine. Outst	3:	. 1.4	T	10	250	60.020		0	52,390	7	4
Paid claims on policies:—Outsta							0				
Claim	s aris	ıng m	1000	٠.	•	18,223	14	7	06 479	14	7
Purchase of policies									26,473		7 5
Agencies	•	•	•	•	•	•	•	•	$\frac{539}{329}$	3 0	7
Fees to directors, auditors, and	modia	.1 .4		•	•	•	•	•	936	-	ó
Om 1 '		ai on	icers	•	•	•	•	•	1,470	_	0
Painting premises	•	•	•	•	•	•	•	•	1,470		5
	durant	ioina	otati	•	8.0	•	•	•			5
Messenger, postages, printing, a	iuveri	ising,	Statte	mery,	, αυ	•	•	•	516		0
Annuity to late Secretary .	•	•	•	•	•	•	•	•	300	-	-
Law charges	•	•	•	•	•	•	•	•		12	6
Rates and taxes	•	•	•	•	•	•	•	•	137	5	
Income and property tax .	•	•	•	•	•	•	•	•	362		4
Paid for policy and bond stamp	98	•	•	•	•	•	•	•	128		9
Premiums for reinsurances	•		•	•	٠.	•	•	•	522		
Allowances for premiums and e			ums o	verpa	ıa	60.155		•	733	19	6
Balance in hand, 31st December	•	0	•	•	•	£2,155		2			
Interest due, but not yet paid	•	•	•	•	•	375	9	10	0 501		^
									2,531	0	0
								,	190 500	6	
								æ	129,522	2	8

Statement of Property belonging to the Society, and the Income arising therefrom.

	w	wing	, 0,001	9,,0	110.						
						Pro	pert	у.	In	com	e.
						£.	s.			8.	
New 34 per Cent. Stock .	•	•	•	•	•	37,300		0		5	0
Consols	•	•		٠	•	52,132		9			9
Government Annuities, £1,565				•	•	8,455 5,000		3 0		9	5 0
Five per cent. Canada Governme Six per cent. ditto			itures	•	•	8,000		ő		-	0
Loans secured by mortgages, bor			lebent	ures	•	183,476			7,386		4
Zound scouled by moregages, ser	,				Ī	,		Ī			
Annual income from the above in	nves	tment	ts						11,273	13	6
Cash balances, as above .						2,155	10	2			
Policy stamps on hand .						159		6			
Freehold premises in King Will		Stree	et.			7,100	0	0			
Amount of annual premiums	•	•	•	•	•	•	•	•	37,315	1	4
									£48,588	14	10
									•		
A General Statement	of i	the 1	1 ffair	s of	the	e Natio	mal	\boldsymbol{L}	ife Assı	ıraı	nce
Society, estimated on the											
0.	010	ı D	CC C // 60	,,	10	00, us	up	10	2011 1	Lui	· · · · ·
1854.											
									£.	s.	d.
Present value of £1,057,959 a	ssur	ed or	n live	s of	mer	nbers, le	ss re	in-	E 4 E 000	10	10
surances Present value of non-members' p	olioi	. la	oo roin	•	•	•	•	•	545,929 6,586		5
Claims admitted, but not yet pai		es, ie		sura	ices	•	•	•	8,791		2
Reserve for possible claims between	een	lst J	anuary	, and	25	th Marc	h. 18	354	15,000	0	ő
Reserve for salaries, fees, and ou	tsta	nding	accou	nts		,	, -\		1,400	ŏ	
	•	•		•		·			15,200	Ō	Õ
2200 v 440-1419											
								á	E 592 ,90 8	9	5
Capital:—						£.	8.	d.	£.	s.	d.
New 31 per Cents, £37,300	0	•				36,181	0	0			
Consols, £68,132. 6s. 9d.		•				64,725		5			
Long Annuities, £1,000 an	nuit	y _	•	•	•	5,312		0			
Annuities for Terms, £565	ann	uity	٠	•	•	3,142	16	3			
Five per cent. Canada G	over	nmer		entu	res,	5,000	0	0			
£5,000 Six per Cent. ditto, £8,000	•	•	•	•	•	8,800		0			
Loans secured by mortgages	ho:	nds a	nd del	benti	res	183.476	8	6			
Premises in King William	Stre	et.	ina ac			7,100	ő	ő			
Policy stamps on hand	•					159	4	6			
Cash balances						2,155	10	2			
									316,053	3	10
Various sums payable to the Soc	ietv	hefor	re 25th	Ma	rch.	1854		_	5,000	0	0
Present value of £8,303. 12s. 1d	l. an	nual	premi	ums.	whi	ich meml	ers	not	-,	•	•
yet entitled to reduction will	l pay	in f	น์ใใ	• '					21,841	8	3
Present value of £33,922. 4s.	10d.	, amo	ount of	ann	ual				•		
premiums on members' polici	es, l	ess re	einsura	nces	£	£425 ,0 89		0			
Less value of amount to be paid	in f	ull, a	s above	е.	•	21,841	8	3			
Present value of amount, subject	to	reduc	tion			403,248	3	9			
Thirty-eight per cent. reduction	ther	eon		•		153,234	6	5			

^{£592,908 9 5}

Palladium	$\it Life$	Assurance	Society.—Capital	and	Assurance	A c c o u n t ,
December 31,	1853	•				

, , , , , , , , , , , , , , , , , , , ,											
D.,									c	_	J
Dr.									£.	8.	d.
Paid-up capital and additions	•	•	•	•	•	•	•	•		12	3
Reserve fund	•	•	•	•	•	•	•	•	12,377		5
Provision for outstanding risk on	assu	rances	3	•	•	•	•	•	286,876	8	7
Dividends due		•							$3,\!268$	0	4
								4	377,484	16	7
								-			
Cr.									£.	8.	d.
Mortgage investments .	•								254,295	0	1
Government securities .									30,144	16	4
Annuity investments .									14,580	12	7
Advances on policies and bonds									39,355	0	0
India transfer loan, and Palladiu		ck	_	-	_			-	13,455	13	10
Estimated value of house and fix					•	•		·	4,530	0	Õ
Amount at debit of agents	our ob		•	•	· £1	,985	10	$\dot{2}$	1,000	٠	•
Premiums otherwise outstanding	•	•	•	•			7	4			
remains otherwise outstanding		•	•	•	•	1,970	'	*	2055	17	c
01 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 T	1	,			,		_	3,955	17	6
Cash at London and Westmins	ster r	sank,	on c	eposi	, and	ım	curre	nt	17 107	10	
account	•	•	•	•	•	•	•	•	17,167	10	3
								-			
								£	377,484	16	7
m											
Trans	sactio	ons o	f the	year	188	53.					
				•							
Dr.		Re	ceip ts						£.	8.	d.
Balance of assets from previous y	rear	_	_	_					373,625	18	7
Premiums	0.01	•	•	•	•	•	•	•	44,214		ò
Commission on reassurances	•	•	•	•	•	•	•	•	197		10
Interest	•	•	•	•	•	•	•	•	16,411		11
										16	11
		•	•	•	•	•		•			Λ
Proceeds of reassurances cancelle	d	:	:			:	•	:	135	0	0
	d •	•	:			:		:			0
Proceeds of reassurances cancelle	d •		•	:		:		:	135	0	
Proceeds of reassurances cancelle	d •	•	•	:	•	:			135	0	
Proceeds of reassurances cancelle Transfer fines	d •			•	•	:	•	£	135 11 2434,596	0 5 4	4
Proceeds of reassurances cancelle Transfer fines	•		· · · ·		•		•		135 11 2434,596 £.	0 5 4 s.	0 4 d.
Proceeds of reassurances cancelle Transfer fines	•		· · · · · ·					£	135 11 2434,596 £. 42,184	0 5 4 s. 2	0 4 d. 1
Proceeds of reassurances cancelle Transfer fines	•		· · · · · ·						135 11 2434,596 £.	0 5 4 s.	0 4 d.
Proceeds of reassurances cancelle Transfer fines	•		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					135 11 2434,596 £. 42,184	0 5 4 s. 2	0 4 d. 1
Proceeds of reassurances cancelle Transfer fines	ie yea	r • •	•						135 11 2434,596 £. 42,184 1,131 3,726	0 5 4 s. 2 8 0	0 4 d. 1 10
Proceeds of reassurances cancelle Transfer fines	ie yea	r • •	•	· · · · · · · · · · · · · · · · · · ·					135 11 2434,596 £. 42,184 1,131 3,726 5,208	0 5 4 s. 2 8 0 16	0 4 d. 1 10 11
Proceeds of reassurances cancelle Transfer fines	ie yea	r • •	•						135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535	0 5 4 s. 2 8 0 16 19	0
Proceeds of reassurances cancelle Transfer fines	• ne yea • medic •	r • •	•						135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325	0 5 4 s. 2 8 0 16 19 0	0
Proceeds of reassurances cancelle Transfer fines	• ne yea • medic •	r • •	•						135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535	0 5 4 s. 2 8 0 16 19 0	0
Proceeds of reassurances cancelle Transfer fines	• ne yea • medic •	r • •	•						135 11 C434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484	0 5 4 s. 2 8 0 16 19 0 16	0 4 d. 1 10 11 8 3 0 7
Proceeds of reassurances cancelle Transfer fines	• ne yea • medic •	r • •	•						135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325	0 5 4 s. 2 8 0 16 19 0	0
Proceeds of reassurances cancelle Transfer fines	· ne yea · medic · ·	r al rep	oorts						135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596	0 5 4 s. 2 8 0 16 19 0 16	0 4 d. 1 10 11 8 3 0 7
Proceeds of reassurances cancelle Transfer fines	e yea . medic . re	r . al rep			Amo		ssure		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596	0 5 4 s. 2 8 0 16 19 0 16	0 4 d. 1 10 11 8 3 0 7
Proceeds of reassurances cancelle Transfer fines	e yea . medic . re	r . al rep			Amo		ssure		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849	0 5 4 s. 2 8 0 16 19 0 16 4 9.	0 4 d. 1 10 11 8 3 0 7 4
Proceeds of reassurances cancelle Transfer fines	e yea medic e ued in	r . al rep the	oorts		A.m.		·		135 11 4344,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849	0 5 4 s. 2 8 0 16 19 0 16 4 9.	0 4 d. 1 10 11 8 3 0 7 -4
Proceeds of reassurances cancelle Transfer fines	e yea medic ce ued in premecemb	r al rep the the tiums,		139. 59. 1	1s. 3a	l.			135 11 4344,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849	0 5 4 s. 2 8 0 16 19 0 16 4 9.	0 4 d. 1 10 11 8 3 0 7 4
Proceeds of reassurances cancelle Transfer fines		the ithe er, 18		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 4344,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849	0 5 4 s. 2 8 0 16 19 0 16 4 9.	0 4 d. 1 10 11 8 3 0 7 -4
Proceeds of reassurances cancelle Transfer fines		the ithe er, 18		139. 59. 1	1s. 3a 280,1	l.	9 <i>i</i>		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596 £128,849 £. 349,479	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 4 d. 4
Proceeds of reassurances cancelle Transfer fines		the ithe er, 18		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 4344,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 -4
Proceeds of reassurances cancelle Transfer fines		the ithe er, 18		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596 £128,849 £. 349,479	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 4 d. 4
Proceeds of reassurances cancelle Transfer fines		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596 £128,849 £. 349,479	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 4 d. 4
Proceeds of reassurances cancelle Transfer fines		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849 £. 349,479	0 5 4 s. 2 8 0 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 — 4 d. 9
Proceeds of reassurances cancelle Transfer fines		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849 £. 349,479	0 5 4 s. 2 8 0 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 — 4 d. 9
Proceeds of reassurances cancelle Transfer fines		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596 £128,849 £. 349,479 .333,442 £16,037 £.	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0 4 d. 1 10 11 8 3 0 7 4 d. 9
Proceeds of reassurances cancelle Transfer fines Cr. Claims settled in the course of th Returns on surrender of policies Premiums on reassurances Charges, including agencies and commission Proprietors' dividends Balance (assets) invested as abov Number of new policies issurance 31st De Ditto 1852, as in Bonus added on completion of va Increase at c		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849 £. 349,479 ,333,442 £16,037 £.	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0
Proceeds of reassurances cancelle Transfer fines		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 2434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 2434,596 £128,849 £. 349,479 3333,442 £.	0 5 4 s. 2 8 0 16 19 0 16 4 9. s. 14	0
Proceeds of reassurances cancelle Transfer fines Cr. Claims settled in the course of th Returns on surrender of policies Premiums on reassurances Charges, including agencies and of Commission Proprietors' dividends Balance (assets) invested as above Number of new policies issurance 31st De Ditto 1852, as in Bonus added on completion of variance at c Balance of assets, 1853 Balance of assets, 1853 Balance of assets, 1853		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 377,484 434,596 £128,849 £. 349,479 3333,442 £16,037 £ 377,484	0 5 4 s. 2 8 0 0 16 19 0 16 4 9. s. 14 0 16 18	0 4 d. 1 10 11 8 3 0 7 4 d. 9 d. 9 d. 7 7
Proceeds of reassurances cancelle Transfer fines Cr. Claims settled in the course of th Returns on surrender of policies Premiums on reassurances Charges, including agencies and commission Proprietors' dividends Balance (assets) invested as abov Number of new policies issurance 31st De Ditto 1852, as in Bonus added on completion of va Increase at c		al rep		139. 59. 1	1s. 3a 280,1	<i>l.</i> 98 i	9 <i>i</i>		135 11 434,596 £. 42,184 1,131 3,726 5,208 1,535 3,325 377,484 434,596 £128,849 £. 349,479 ,333,442 £16,037 £.	0 5 4 s. 2 8 0 0 16 19 0 16 4 9. s. 14 0 16 18	0

Provident Clerks' Mutual Life Assurance Association (Benevolent Fund).—District Meeting at Liverpool, May, 1852.—From the deputy chairman's address it appeared that they had 101 assurers in the town of Liverpool, to the amount of £29,850, and eight subscribers to the benevolent fund. Since their last meeting, in 1849, they had only added 32 policies to the number which then existed. In the assurance department the Society, up to the 31st March, 1852, had issued 3,168 policies, amounting to £614,390, some of which, of course, had dropped. The amount invested in stock and mortgages was upwards of £42,000, and the amount of annual premiums on existing assurances upwards of £16,000.

The Provident Clerks' Mutual Life Assurance Association and Benevolent Fund.—Since the establishment of the Association, to the 31st December, 1852, 3,471 life policies had been issued, assuring £673,140; and there remained in force at the same period 2,852 policies, covering assurances to the amount of £556,436.

The state of the Society on the 31st December was as follows, viz.:-

Liabilities for the—					£.
Values of 2,756 policies under Table A 1 .					33,728
" 201 policies under other tables . Value of declared bonuses (1848)					9,295
Value of declared bonuses (1848)	•	•	•	•	420
Making the total liabilities . Assets as per account			:		£43,443 50,565
Balance, net profit for division One tenth assigned to the benevolent fund .					7,122 712
Remainder, applicable for bonuses to members					£6,410

If the division be confined to assurances of three or more years' standing, effected under Table 1, the sum required to give a bonus of 12s. per cent. per annum would be £5,370. 2s. 3d., and the proportionate reserve to be made for assurances effected during the last three years would be £973. 5s. 7d., making together £6,343. 7s. 10d.; and it was therefore recommended that a bonus, at the rate of 12s. per cent. per annum, should be declared on all policies entitled to participate therein.

Statement of Assets and Liabilities, 31st December, 1852.

-				•				•			
			Assets						£.	s.	d.
£35,500 stock, 34 per Cents,	cost								33,932	4	1
Amount lent on mortgage .									11,050	0	0
Lease of house, furniture and	fixtures								572	18	5
Cash at Bank of England .	•								2,041	7	8
Petty cash on hand									0	10	7
Balance due by agents .									1,072	12	6
Policy stamps on hand .	•								61	0	0
Loans to members on security	of their	: polic	ies	•					520	19	0
Balance due by benevolent fu									75	17	4
Renewal premiums due in De		1852		•					1,047	0	0
Quarterly and half yearly pre	miums								1,425	6	1
Interest accruing on £35,500	stock, £	211,03	50 mc	rtgag	es, an	d £59	20. 1	9s.	•		
loans to members, up to 3	1st Dece	ember	, 185	2^{-1}					420	3	5
Premiums due on policies on	the half	credit	syste	em	•	•	•	•	45	3	0
									£52,265	$\frac{}{2}$	l

^{*} Equivalent to a reversionary bonus of over £13,800.

${\it Liabilities.}$	£.	s- d	l.
Values of 2,756 policies, assuring £534,871 under Table A 1	33,727	8 1	l
" 74 policies, assuring £12,248 under Table A 2 (Endowment	2.200		_
Assurances)	2,293	11 8	8
Values of 51 policies, assuring £914 under Tables B 1 and B 2 (Deferred Annuities, premiums returnable and not returnable)	2,233	0 (0
Values of 37 policies, assuring £3,980 under Tables C 1 and C 2 (Endow-			^
ments, premiums returnable and not returnable)	862	0 (U
Value of £424 per annum, Annuity Table D	3,688	7 8	В
Values of 23 policies under other tables, assuring £9,348	217	16	l
Value of reversionary bonuses accepted at the last valuation (£807. 10s.)	420	0 (0
Claims admitted in 1852, but not due till 1853	1,700	0 (0
Profit for division	7,122	17	9
	£52,265	2	1

Scottish Amicable Life Assurance Society (Established 1826).—Report by the Ordinary Directors to the Annual Meeting, 20th March, 1851.—The amount of capital sums assured during 1850 has been £356,367, by 944 policies, and corresponding premiums £12,273.0s.8d.—the net increase to the total capital sums assured, deducting for policies emerged, forfeited, surrendered, and not taken up, being £272,354.9s., by 809 policies, and corresponding net increase of premiums £8,764.15s. Besides, there has been received, of single premiums for assurances and annuities, £4,962.12s.9d.

The rate of mortality during the year has not been so much as one per cent.; but from the falling in of some heavy policies, the per centage of claims considerably exceeds the per centage of deaths amongst the members. Among the many who have been assured through the Office in London, not one death has occurred since its opening, 18 months ago.

Local boards have been established in Dublin and Aberdeen.

Amount of assurances in force, £1,371,700. Present annual income, £55,500. Accumulated fund, £270,500.

Scottish Amicable Life Assurance Society.—Report by the Ordinary Directors to the Annual Meeting, 18th March, 1852.—The new business for the year 1851 has very considerably exceeded that of 1850.

New business in	NT.	o, of Policie	•	Sums as	sured	1.	Co	rresponding	g pro	emiums	3.
New business in	14	o. or roncie	3.	£.	8.	d.		£.	8.	d.	
1850		944		356,367	0	. 0		12,273	0	8	
1851		1.079		444,170	17	`0		16.345	7	2	

The net addition to the total business, after deducting for all policies emerged, forfeited, surrendered, and not taken up, for the two years, being—

Net addition.	NT.	o. of Policie		Sums as	sure	đ.	Correspondi	ingı	remiv	ıms.
Net addition.	N	o. or Policie	S.	Æ.	8.	d.	Æ.	s.	d.	
1850		809		272,354	9	0	 8,764	15	0	
1851		882		368.051	4	0	13 103	Ω	Q	

The premiums above stated are exclusive of the single premiums for assurances and the single and annual premiums for annuities.

The amount of claims is positively less than it has been for many years, notwithstanding the augmented business and advancing age of the earlier members. The per centage of claims is only about 14s. per £100, or about £1 out of £143. The next periodical investigation into the affairs of the Society takes place at the close of next year.

Amount of assurances in force, £1,739,750. Present annual income, £70,000. Accumulated fund, £313,100.

The Standard Life Assurance Company (1825).—Business for the Year ended 15th Nov., 1853.

Number of proposals for assurance made to the dire. Number of assurance policies issued, exclusive of an			other		ections .)59 375
r,					£.	s.	d.
Sums proposed for assurance					555,544	7	0
Sums in policies issued			•		455,248	17	1
Premiums on new policies, exclusive of single payn	ients				14,886	9	3
Annual revenue at 15th November, 1853.					205,035	6	2
Claims by death, exclusive of bonus additions .	•				84,445	17	0
Addition to accumulated fund during the year .		•	•	•	125,761	1	10

Results of the Business during the last Nine Years.

Number of proposals for assurances made to Number of assurance policies issued, exclusion						8,3	
Trumber of assurance policies issued, exclusion	sive or	annunces	anu	other	transactions	0,0	100
					£.	s.	d.
Sums proposed for assurance					5,000,498	12	4
Sums in policies issued					3,961,215	17	3
Claims by death paid, exclusive of bonus a	ddition	s .			491,210	14	4

Victoria Life Assurance Company (1838).—Extract from the Fourteenth Annual Report of the Directors, submitted to the General Meeting of Proprietors on the 10th March, 1853 .- The receipts of the past year were £36,205. 14s., and the disbursements £19,260. 6s. 8d., leaving a balance in favour of the Company of £16,945. 7s. 4d., which has been carried to the general or assurance fund. New assurances were effected under 164 policies, amounting to nearly £108,000, adding in premiums over £3,700 a year to the income of the Company. The claims by death arise from the failure of 15 lives under 18 policies, and amount to £11,237. 9s. 11d., including bonuses. The number of policies lapsed during the past year, by death, purchase, or otherwise, amounts to 123, assuring £73,246, and have produced in premium nearly £10,000, within £1,200 of the amount paid for claims by death. The assets of the Company now amount to over £150,000, and are profitably invested, the much larger proportion in mortgages, reversions, life interests, debenture bonds, and consols. The number of policies in force at the end of the year were 1,155, assuring £763,642, the income being over £35,000 a year. Up to the end of 1852, 2,545 policies had been issued, assuring over one million six hundred thousand pounds.

Victoria Life Assurance Company.—Fifteenth Annual and Second Septennial Report of the Directors, 30th March, 1854.—During the past year, 142 policies have been issued, assuring £107,022, and adding nearly £4,000 to the income of the Company. The total receipts were £35,395, and the payments £14,968, (including £6,953, claims by death,) leaving £20,427 to be carried to the general or assurance fund—a larger sum than has hitherto been carried to that fund in any one year. A most careful investigation of the assets and liabilities of the Company has been made by the actuary; each policy has been separately valued; the future profits of the business have in no way been anticipated; and, after making a proper reserve to protect the interests of those assurers who have come in during the last three years, but who will not on this occasion participate in the division, and allowing fully for all contingencies, the result is as follows:—

 $\frac{7,000}{£176,861} \frac{0}{7}$

						_					
					_	£.		s	d.		
The assets are valued at	•	•	•	•		76,86		7	2		
The liabilities at	•	•	•	•	. 1	44,37	6	13	4		
Leaving a surplus	for d	ivisio	n of		. £	32,48	4	13	10		
more particularly set forth in	the f	ollo	wing t	able:-							
	L_i	abil	ities.					á	€.	s.	d.
Value of £815,171, assured under lannuities and accounts unpaid, e								100	,844	9	4
Proprietors' fund					•			34	,109	7	6
Claims unpaid								4	275	13	6
Value of £518 per annum, annuities	gran	ited						5	,147	3	0
•									070		
TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									,376		
Balance—surplus for division	n	٠	•	•				32	,484	13	10
							£	176	,861	7	2
		Asse	ts.					4	e.	s.	d.
Three per Cent. Consols								24	,876	1	6
On mortgage								29	,750	0	0
On life interests and reversions.								21	301	14	3
" railway and other debentures								35	463	18	9
,, the Company's policies .								3	841	0	0
,, bonds with policies of assurance										13	2
,, deposit (London and County Bar	ık)								,000	0	0
Due by agents	,		-	-				_	897	13	4
Cash at bankers	-	-	-	-				6	,723		ıî
Annuities and reversions purchased,	lease	of p	remises.	profit	rent.	&c			.745	10	3

Of this surplus, the directors advise that £32,266 should be divided in terms of the deed of settlement: viz., four fifths to the assured entitled to participate, and one fifth to the shareholders. This will enable the directors to declare a bonus of 17s. 6d. a share to the proprietors, which they recommend should be thus appropriated—by the addition of 7s. 6d. a share to the paid-up capital (making, with the former bonus of 12s. 6d. a share, £1 a share added to the original capital, equal to £25 per cent. thereon), and the remaining 10s. a share the directors propose should be paid to the proprietors in cash. The reversionary bonuses to the assured will average 53 per cent. on the amount of premiums paid, and $11\frac{1}{2}$ per cent. on the sums assured by them. The present value of this bonus may be received in cash, or may be applied to the reduction of future premiums. It may, perhaps, be interesting to mention, that since the establishment of the Company 2,689 policies have been issued, assuring £1,714,524; that 1,499, assuring £903,812, have lapsed from one cause or another; and that 1,190 policies, assuring £810,712, remain on the books. £260,016 has been received in premium, and £44,634 in interest. The claims by death have arisen from the failure of 133 lives, assured under 169 policies, assuring £87,867; while the premiums received on these, on purchased and other lapsed policies, have amounted to £89,135. The directors proposed a division of profits in future every five years, instead of every seven years, and the power of having a less number of directors and auditors than the deed of settlement now provides for.

Premiums on credit, and premiums and interest payable but not due .

Examples of bonus declared 1854:—

Age when Assured.	Sum Assured.	Reversionary Bonus now added.	Sum now Assured.	Amount of Premiums paid.	Per Centage of Bonus on Premiums paid.	Per Centage of Bonus on Sum Assured.
	£.	£.	£.	£.		
29	500	75	575	120	62.5	15.
35	1,000	162	1,162	283	57.24	16.2
43	1,000	179	1,179	365	49.	17:9
51	1,000	207	1,207	477	43.4	20.7
58	1,000	253	1,253	644	39.3	25.3
				ļ		

INSTITUTE OF ACTUARIES.

As on the last occasion, we publish the questions for the Second Year's Examination, which we understand has, on the whole, been very satisfactorily met. The third year's examination will take place for the first time in December, 1855.

SECOND YEAR'S EXAMINATION, 1854.

- 1. Explain the difference between common and Naperian logarithms, and why it is desirable to retain both systems.
 - 2. Given log. n=M $\left\{(n-1)-\frac{1}{2}(n-1)^2+\frac{1}{3}(n-1)^3-, &c.\right\}$ where

M is the modulus of the system whose base is a, to find log. $\frac{1+n}{1-n}$.

- 3. Find the values of log. (1+n), log. (1-n), and log. $\frac{1+n}{1-n}$ when n=1.
- 4. In a table of logarithms it is observed that the difference between the logarithms of contiguous numbers diminishes as the numbers themselves increase. Explain this.
- 5. Show how to find the number corresponding to a logarithm found only partially in the tables.
- 6. If n balls, a, b, c, d, &c., be thrown promiscuously into a bag,—and two balls be drawn out, show that the probability that these will be a and b is $\frac{1}{n \cdot (n-1)}$.
- 7. In an ordinary lottery, show that, d priori, the chances are the same. whether a person is to draw first or last or intermediately.
- 8. Find the probability that some two at least out of three lives will be alive at the end of the nth year.
- 9. Show that the probability of a single life failing in any assigned
- year, as the *x*th from the present time, is $p_{x-1}-p_x$.

 10. Two lives, **A** and **B**, being proposed, find the probability that **A** will die before B.
- 11. Find the amount in n years of an annuity certain of $\mathfrak{L}a$ at i per cent. compound interest.